



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Fumihiko KIMURA et al.**

Art Unit: **2125**

Application Number: **10/590,704**

Examiner: **Carlos Rodriguez**

Filed: **May 10, 2007**

Confirmation Number: **4387**

For: **DESIGN METHOD FOR INDUSTRIAL PRODUCT USING  
CLOTHOID CURVE, INDUSTRIAL PRODUCTS DESIGNED BY  
THE DESIGN METHOD, AND METHOD AND DEVICE FOR  
NUMERICAL CONTROL USING THE CLOTHOID CURVE**

Attorney Docket Number: **062916**

Customer Number: **38834**

**RESPONSE**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

May 7, 2008

Sir:

This paper is filed in response to the Office Action dated January 7, 2008.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 24 of this paper.